

(partial history of submitted file)

09/129,603

SEQUENCE LISTING

SEQ ID NO:1
SEQUENCE LENGTH: 5399
SEQUENCE TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: cDNA
ORIGINAL SOURCE
ORGANISM: human
CELL LINE: KG-1

Does Not Comply
Corrected Diskette Needed

Since this application was
filed after July 1, 1998, it needs
to be in the "new" sequence
format (see sample
sequence listing attached in
back)

A GAA TTT TCA AAT CCT GAA ACT CAG AAT CTG GAT GCC ATG GAA CAA GTT 49
Glu Phe Ser Asn Pro Glu Thr Gln Asn Leu Asp Ala Met Glu Gln Val
1 5 10 15
GGT CTG GAA TCC TTA CAG TTT GAC TAT CCT GGT AAT CAG GTA CCA ATG 97
Gly Leu Glu Ser Leu Gln Phe Asp Tyr Pro Gly Asn Gln Val Pro Met
20 25 30
GAC TCT TCA GGA GCT ACT GTA GGC CTT TTT GAC TAC AAT TCC CAG CAG 145
Asp Ser Ser Gly Ala Thr Val Gly Leu Phe Asp Tyr Asn Ser Gln Gln
35 40 45
CAG CTC TTT CAG AGG ACT AAT GCA CTA ACA GTT CAA CAG TTA ACT GCA 193
Gln Leu Phe Gln Arg Thr Asn Ala Leu Thr Val Gln Gln Leu Thr Ala
50 55 60
GCT CAA CAG CAG CAA TAT GCA TTA GCA GCA GCT CAG CAG CCA CAT ATA 241
Ala Gln Gln Gln Gln Tyr Ala Leu Ala Ala Ala Gln Gln Pro His Ile
65 70 75 80
GCT GGT GTA TTC TCA GCA GGC CTT GCT CCA GCT GCA TTT GTG CCA AAT 289
Ala Gly Val Phe Ser Ala Gly Leu Ala Pro Ala Ala Phe Val Pro Asn
85 90 95
CCA TAC ATT ATT AGT GCT GCT CCT CCA GGG ACC GAT CCG TAT ACT GCA 337
Pro Tyr Ile Ile Ser Ala Ala Pro Pro Gly Thr Asp Pro Tyr Thr Ala
100 105 110
GCA GGA TTG GCT GCA GCA GCT ACA TTA GCA GGT CCA GCA GTG GTT CCA 385
Ala Gly Leu Ala Ala Ala Ala Thr Leu Ala Gly Pro Ala Val Val Pro
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CCT CAG TAT TAC GGC GTT CCA TGG GGG GTG TAT CCA GCC AAC TTA TTT 433
Pro Gln Tyr Tyr Gly Val Pro Trp Gly Val Tyr Pro Ala Asn Leu Phe
130 135 140
CAG CAG CAA GCT GCA GCT GCG GCA AAT AAC ACA GCC AGT CAG CAA GCA 481
Gln Gln Gln Ala Ala Ala Ala Asn Asn Thr Ala Ser Gln Gln Ala
145 150 155 160
GCA TCA CAA GCT CAG CCT GGA CAG CAA CAG GTT CTC CGT GCT GGA GCA 529
Ala Ser Gln Ala Gln Pro Gly Gln Gln Gln Val Leu Arg Ala Gly Ala
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Gly Gln Arg Pro Leu Thr Pro Asn Gln Gly Gln Gln Gly Gln Gln Ala
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GAA TCA CTT GCG GCA GCT GCA GCA GCA AAT CCA ACA TTG GCT TTT GGT 625
Glu Ser Leu Ala Ala Ala Ala Ala Ala Asn Pro Thr Leu Ala Phe Gly
195 200 205
CAG GGT CTT GCT ACT GGC ATG CCA GGC TAT CAA GTA CTA GCT CCA ACT 673
Gln Gly Leu Ala Thr Gly Met Pro Gly Tyr Gln Val Leu Ala Pro Thr
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GCC TAT TAT GAT CAG ACT GGT GCC TTA GTG GTT GGC CCT GGA GCA AGG 721
Ala Tyr Tyr Asp Gln Thr Gly Ala Leu Val Val Gly Pro Gly Ala Arg
225 230 235 240
ACT GGC CTT GGA GCT CCA GTT CGG TTA ATG GCT CCA ACA CCT GTT TTA 769
Thr Gly Leu Gly Ala Pro Val Arg Leu Met Ala Pro Thr Pro Val Leu
245 250 255
ATT AGT TCA GCA GCA GCA CAA GCT GCA GCA GCA GCA GCA GCT GGA GGA 817

please
consult
new
sequence
Rules
for
valid
format

Appendix A To Subpart C to Part 1—Sample Sequence Listing

<110> Smith, John

Smith, Jane

<120> Example of a Sequence Listing

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<140> US 08/999,999

<141> 1998-02-28

<150> EP 91000000

<151> 1997-12-31

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<221> CDS

<222> 341..394

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<301> Doe, Richard

<302> Isolation and Characterization of a Gene Encoding a

Protease from Paramecium sp.

<303> Journal of Fictional Genes

<304> 1

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<307> 1988-06-20

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<400> 2

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5

10

15

Phe Val

ed: May 22, 1998.

A. Lehman,

ant Secretary of Commerce and
issioner of Patents and Trademarks.

oc. 98-14194 Filed 5-29-98; 8:45 am]

1 CODE 3510-16-C